

ABSTRACT

A method is provided for synchronizing databases among a server computer having a master database therein, and a client computer in communication with the server computer, wherein the client computer having a replica database of the master database therein, which comprises the steps of establishing communication between a server computer having a master database therein and a client computer, recognizing a replication request by the client computer for a piece of data within the master database from the server computer, initiating a registration authorization process of the client computer wherein the client computer is provided with software for accessing multicast updates of the data, and accessing a multicast of updated data using the accessing software. A system for carrying out the method is also provided.